

REST AVAILABLE COPY

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			
	IND.	DEP.	IND.	DEP.	IND.	DEP.		
1	1						51	
2	1						52	
3		1					53	
4		1					54	
5		1					55	
6		1					56	
7		1					57	
8		1					58	
9		1					59	
10		1					60	
11		1					61	
12		1					62	
13		1					63	
14		1					64	
15		1					65	
16		1					66	
17		1					67	
18		1					68	
19		1					69	
20		1					70	
21		1					71	
22	1						72	
23		2					73	
24		1					74	
25		1					75	
26	1						76	
27		1					77	
28		1					78	
29		1					79	
30		1					80	
31		1					81	
32		1					82	
33		1					83	
34		1					84	
35		1					85	
36		1					86	
37		1					87	
38		1					88	
39		1					89	
40		1					90	
41		1					91	
42		1					92	
43		1					93	
44		1					94	
45		1					95	
46		1					96	
47		1					97	
48		1					98	
49		1					99	
50		1					100	
TOTAL IND.	8						TOTAL IND.	
TOTAL DEP.	70						TOTAL DEP.	
TOTAL CLAIMS	78						TOTAL CLAIMS	

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

BEST AVAILABLE COPY

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND. DEP. IND. DEP. IND. DEP.
1							51	
2							52	
3							53	
4							54	
5							55	
6							56	
7							57	
8							58	
9							59	
10							60	
11							61	
12							62	
13							63	
14							64	
15							65	
16							66	
17							67	
18							68	
19							69	
20							70	
21							71	
22							72	
23							73	
24							74	
25							75	
26							76	
27							77	
28							78	
29							79	
30							80	
31							81	
32							82	
33							83	
34							84	
35							85	
36							86	
37							87	
38							88	
39							89	
40							90	
41							91	
42							92	
43							93	
44							94	
45							95	
46							96	
47							97	
48							98	
49							99	
50							100	
TOTAL IND.	3						TOTAL IND.	
TOTAL DEP.	55						TOTAL DEP.	
TOTAL CLAIMS	58						TOTAL CLAIMS	

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-2022 (1-98)

BEST AVAILABLE COPY

CLAIMS ONLY							SERIAL NO.	FILING DATE			
							APPLICANT(S)				
CLAIMS											
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*	*	*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.
1							51				
2							52				
3							53				
4							54				
5							55				
6							56				
7							57				
8							58				
9							59				
10							60				
11							61				
12							62				
13							63				
14							64				
15							65				
16							66				
17							67				
18							68				
19							69				
20							70				
21							71				
22							72				
23							73				
24							74				
25							75				
26							76				
27							77				
28							78				
29							79				
30							80				
31							81				
32							82				
33							83				
34							84				
35							85				
36							86				
37							87				
38							88				
39							89				
40							90				
41							91				
42							92				
43							93				
44							94				
45							95				
46							96				
47							97				
48							98				
49							99				
50							100				
TOTAL IND.	2						TOTAL IND.				
TOTAL DEP.	12						TOTAL DEP.				
TOTAL CLAIMS	14						TOTAL CLAIMS				

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office